



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andrew J. Thurston  
Assignee: Cisco Technology, Inc.  
Title: BCH FORWARD ERROR CORRECTION DECODER  
Serial No.: 09/822,950 Filed: March 30, 2001  
Examiner: Dipakkumar B. Gandhi Group Art Unit: 2133  
Docket No.: CIS0069US Confirmation No.: 6592

Austin, Texas  
September 19, 2005

MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Final Office Action dated June 17, 2005, having a shortened statutory period expiring on September 19, 2005 (September 17, 2005 being a Saturday). Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments to the Specification or Drawings are presented in this paper.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.